

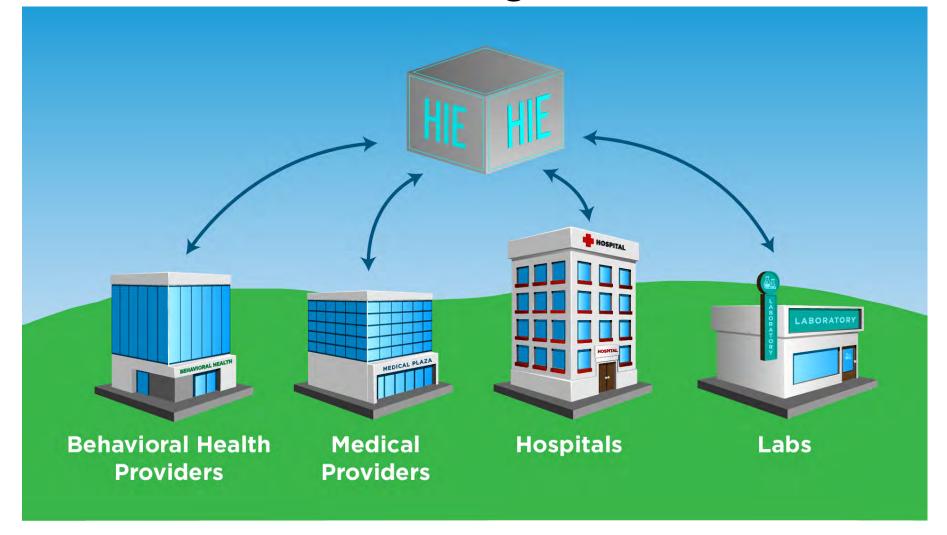
# Industry, Innovation, and Interoperability: New Horizons in Arizona

A Health Current & Contexture Update

Melissa Kotrys, CEO

Wednesday, January 19, 2022

## **Health Information Exchange**





### **Who is Health Current?**

979

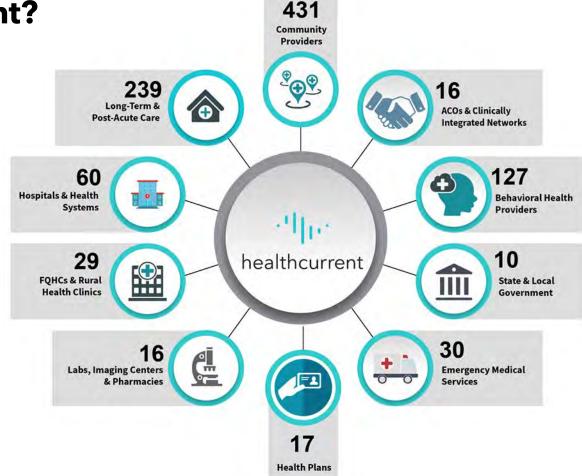
HIE Participants and growing as of 01/19/2022

Data available on 14+ million

**2,400+** Active Portal Users

278 Data Sources

**30+ million** transactions received monthly





## **Contexture & the Evolving HIE Industry**





#### **HIE Regionalization Moving Forward...**



https://healthcurrent.org/corhio-and-health-current-merger/

## CORHIO By the Numbers



8.3 MillionUnique Patientsin Colorado;9.9 MillionNationwide



**22,000** HIE Users

**7,700**Providers
Participating



262,000
Patient Charts
Accessed in
PatientCare®
360/Month



**7.7 Million**Notifications
Sent/Month



**492,000** Patient Result Messages Sent to EHRs/Month



**78** Hospitals Live (**69** Data Senders)



14 Labs Live

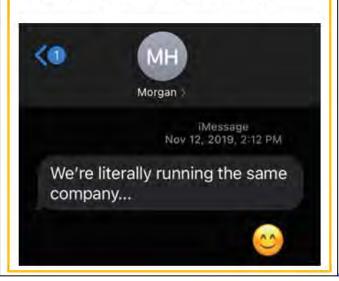


**53,000**Ambulatory
Care Summaries
Added/Month



# Where it all began...

On November 12, 2019, the HIE motto, "right information at the right time," was on display at the Health Current Summit. As Kotrys took the stage highlighting the accomplishments in Arizona, Honea responded with a succinct missive.





Volume XXIV No. 8/Aug. 2021 The Hertel Report - All Rights Reserved @2021

The Source that Connects the Arizona Healthcare Community

#### COVID-19: ARIZONA'S CONTINUED FIGHT AGAINST THE SPREAD OF DELTA



Arizona continues to excommunity transmission ant's high transmission. which is projected to result in a surge on par with the early summer surge of 2020.

Of major concern to public health officials, medical industry stakeholders and children's advocacy groups is the reopening of schools for the 2021-2022 school year.

In the a. onn of 2020, children on the whole did not appe. to be especially susceptible to COVID-19, but the Delta variant's penchant for heightened transmission makes it a threat to school-aged children. The imper of children hospitalized with COVID-19 hipled in the month of July according to Dr. M. Bessel, Banner Health's chief clinical office. Banner admitted 71 nediatric patients positive for COVID-19 in July. The last time this number was even comparable was in October, when Banner admitted 77 pediatric patients with COVID-19

In-person instruction in schools has already caused difficulties for Arizona parents and students, as state laws and executive orders from Governor Doug Ducey prevent schools from exercising mask mandates on campus or implementing other mitigation policies. But school districts and education advocates aren't taking the restrictions guletly. Pricenix Union High School District Imposed mask mandates for students anyway, in defiance of the governor's orders - a move that is at least temporarily supported by a judge. Arizona State University used a linguistic loophole in the state law banning masks on campus to order students to mask up in the classroom and

On August 17, a coalition of education and chlidren's advocacy groups including the Arizona School Boards Association the Children's

Action Alliance and the Arizona Education perience high levels of Association filed a legal complaint requesting an injunction for schools on the portions of the health and K-12 budget bills that restrict schools from implementing mitigation strategies on campus.

> Governor Ducey also announced financial penalties for non-compliant schools by withholding distribution of federal assistance. The American Rescue Plan Act gave Arizona \$163 million to boost per-pupil funding, but the governor said money will only be available to districts and charter schools in accordance with state law. He also announced up to \$7,000 for childcare, fultion, and online tuition to parents with children impacted by a public school complying with federal guidelines and recommendations for COVID-19. mitigation strategies, better known as masks and quarantine measures.



#### Arizona Mask Battles

- nix Union High School District district for acting in defiance oning mask mandates in
- PUHSD's lawver argued the into effect until 90 days after the nor the state constitution
- Judge hesitantly agreed, ruling

#### ASBA v. State of Arizona

- Challenge to laws prohibiting public health terventions in the apread of COVID-19.
- Alleges the Governor and state legislature act ed unconstitutionally by passing bills unrelated to the budget within the budget package. This is called the "single subject rule", outline
- in the AZ constitution Also allege that law blocking K-12 school but not private schools from mask mands violates equal protection

#### Arizona COVID-19 Deaths: 18,787

August 30, 2021 AZDH

www.thehertelreport.com

DUPLICATION WITHOUT WRITTEN AUTHORIZATION AND AUTHORIZATION AUTHORIZ



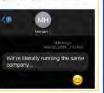
#### ARIZONA & COLORADO FORM REGIONAL HIE Introducing contexture

Like many Arizona healthcare and IT professionals, Morgan Honea of Colorado is impressed by Melissa Kotrys. As CEO of Health Current, Kotrys' subject matter expertise and enviable executive choos has propelled the organization to its current pivotal role as Arizona's Health Information Exchange (HIE).

Honea, the CEO of Colorado's regional health information organization, CORHIO, isn't easily impressed. With nearly a decade of experience in healthcare administration, Honea has successfully positioned CORHIO as one of the largest and most robust HIEs in the country. He also knew a good partner when he saw one.

On November 12, 2019, the HIE motto, "right information at the right time," was on display at the Health Current Summit

the accomplishments in Arizona, Honea



# Contexture Merger



#### Why merge?

- The HIE landscape is changing
- Similar geographies and cultures
- Two large HIEs coming together means leveraging different skillsets, knowledge and processes; economies of scale and greater efficiencies
- Larger data set at a regional level supports more opportunities to improve population health
- Better positions us to compete at a national level and meet federal policy changes

In essence...we are #BetterTogether!



### **Continued Commitments**

#### We remain focused on...

- Same local engagement, governance and physical presence to ensure support for state-specific initiatives, strategies, etc.
- Strong collaboration with Medicaid, public health and other state agencies
- Working with our participants to meet your business objectives

# What's not changing

These areas will not change for our participating organization at this time:



# The Evolving HIE Industry



# HIE Landscape

#### Contexture's view on the evolving HIE industry

- HIEs continue to support their communities, including expansion in new and needed areas
  - State Agency support/engagement
  - Community benefit organizations
  - Advanced directives
  - Correctional facility health
  - Claims integration
  - Payment reform support
- Interoperability will be shaped by upcoming federal regulations, further advancing data sharing and patient access



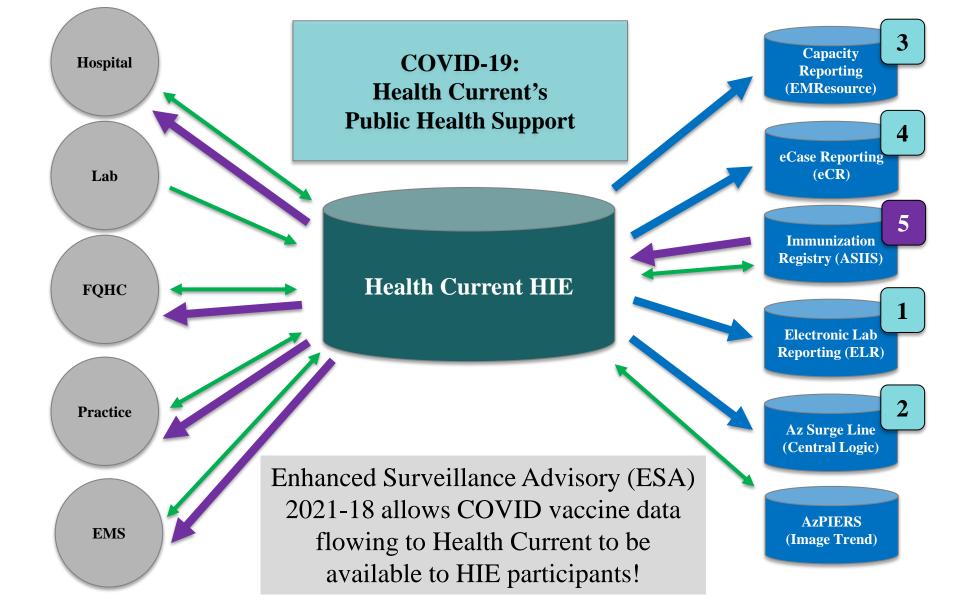
# HIE Landscape

#### Contexture's view on the evolving HIE industry

- Evolution of HIEs will continue health data utility models, regionalization and consolidation, etc.
  - More than 10 HIE mergers in the last 5 years
  - Growing trend of HIEs executing shared services agreements with other HIEs
- Public health infrastructure focus will be critical in coming years, as nation recovers from pandemic and prepares for the future

### **Arizona's Continued COVID-19 Response**





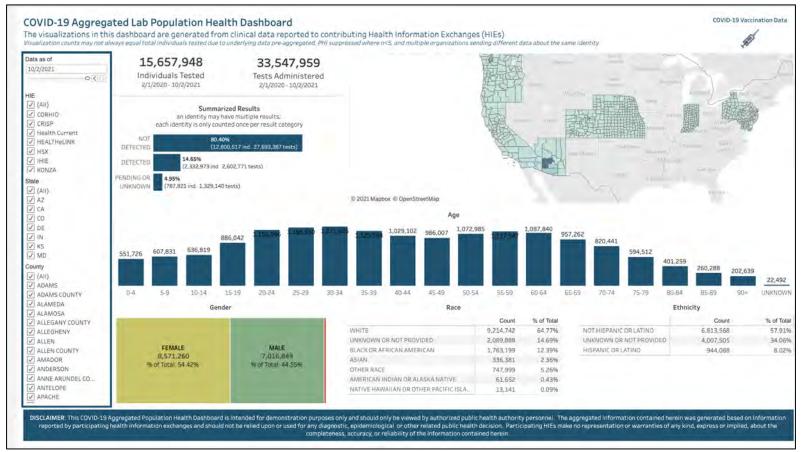


### **Real-time ADTs Power Az Surge Line**





#### Multi-State Dashboard – COVID lab data\*



\*\*The dashboard is powered by CORHIO.



#### Multi-State Dashboard – COVID vaccine data\*



\*\*The dashboard is powered by CORHIO.



#### Communicable Disease & Surveillance Reporting (CDSR)



healthcurrent

**Fact Sheet** 

#### Communicable Disease Surveillance & Reporting

#### Overview

Health Current is pleased to introduce Communicable Disease Surveillance & Reporting (CDSR), a new service designed to submit case reports from hospitals to the Arizona Department of Health Services (ADHS), by developing a standardized approach to use Health Current's statewide health information exchange (HIE) as an intermediary between Arizona hospitals and ADHS. CDSR will support ADHS by improving the timeliness, accuracy, and



completeness of communicable disease reporting, especially during emergencies such as a pandemic and will reduce hospital and health system burden related to state reporting requirements.

Hospitals & FQHCs
interested in implementing
electronic case reporting
(eCase Reporting or eCR) should
contact your Health Current
account manager
to get CDSR services.

Support and financial incentives are available for a limited time!







# CommunityCares & Az Healthcare Directives Registry





### **Arizona's SDOH Referral System: CommunityCares**





### **CommunityCares Program Partners**















### **CommunityCares Program Purpose**

- Connecting our communities.
- Improving health outcomes with a whole-person care mindset.
- Data-driven approach.

Now in general launch phase – get signed up TODAY!





### **Arizona Healthcare Directives Registry (AzHDR)**

- Documents transferred from Az Secretary of State's database
- General launch began
   October 2, 2021
- More information?
   Contact us or visit
   www.AzHDR.org



#### **Trifold Brochure**



But just 32% have actually shared their end-of-life care wishes.

#### The Arizona Healthcare Directives Registry is here to help.

Your wishes, made secure and

The state of Arizona has entrusted Health Current-Arizona's health information exchange—to house the new Arizona Healthcare Directives Registry (AzHDR).

The AzHDR is a secure online system that provides all Arizonans with a safe place to house their advance directives—and make them accessible to loved ones and health professionals when they are needed.

Registering your advance directives is free and simple, and provides peace of mind. With your documents safely stowed, you can be sure that your care preferences will be available to healthcare providers when they are needed most—ensuring your registered wishes are honored.

#### Understanding advance directives.

itime what neathcare and earnest decisions should be made if

In Arizona, advance directives include: In Arizona,

Health Care Power of Attorney: Late you choose another person, called an Lets you choose another person, called an -sgent to make he attheare decisions for can no longer make those decisions for

Mental Health Care Fower of Attorney:

Allows and directs your chosen again to make Allows and directs your chosen agent to make decisions for you regarding behavioral health decisions for you regarding the property of the contract treatment if you no tensor and treatment if you no tensor. decisions for you regarding behavioral health decisions for you regarding behavioral health additional results for the placement and treatment if you no longer have placement and treatment if you no mental or market to do so yourself, due to mental or market to do so yourself, due to mental or market to do so yourself, due to mental or market to do so yourself, due to mental or market to do so yourself, due to mental or market to do so yourself, due to mental or market to do so yourself, due to mental or mental or market to do so yourself, due to mental or men placement and treatment if you no longer had conserve to do so yourself, due to memal or conserve illness.

physical illness.

Outlines in writing, your wishes regarding Outlines, in writing, your wishes regarding need to the medical treatment in the event you are not medical treatment as the communicate directly with your known and are no communicate directly with your known and are not communicate directly with your known and are not communicated. medical treatment in the event you are not able to communicate directly with your health-able to communicate directly with your health-are providers.

able to communicate providers.

Pre-hospital Medical Care Directive Pre-hospital Medical Care Dire (Do Not Resuscrate or DNR): A document signed by you and a licensed A document signed by you and a licensed healthcare professional that informs emergency healthcare professional that informs emergency healthcare professional that to use means to resuscitate healthcare professional transfer and the professional professional transfer and the professional healthcare professional that informs emergency personnel not to use means to resuscitate you.

advance directives? 22 Value de de de documente de la companya de la co whould have

1 Want to complete my I want to complete. advance directi

healthcurrent

S REGIS

Wishes Registered. Wishes Honored. Register Your Directives:

AZHDR.org

### AzHDR.org

**Landing Page** 





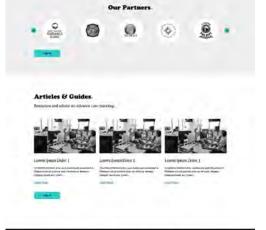
### AzHDR.org

**Landing Page** 









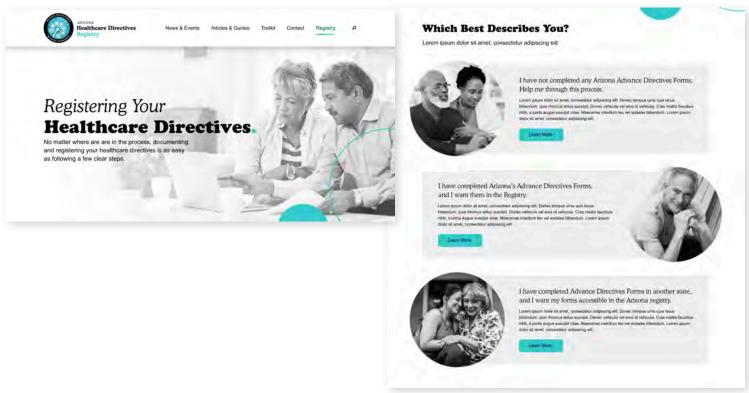




#### AzHDR.org

#### **Registry Page**







ARIZONA

Healthcare Directives



## **New Opportunities on the Horizon**





### **New Services & Opportunities on the Horizon**

- Strategic Plan for HIE-Enabled Medicaid & Public Health Programs
- Continued incentives for Medicaid providers Data supplier program & community-based organization (CBO) incentive program
- Mental illness hospitalization alerts
- Serious mental illness (SMI) crisis card
- Crisis capacity dashboard and analytics
- Funding to develop framework for research using HIE data

#### **Questions on New Services or Opportunities?**

Contact your Health Current account manager or the client support team at: HIEsupport@healthcurrent.org



#### HITRUST Certifications for both Health Current & CORHIO



Optimization

**Adoption & Implementation** 

LATEST HEALTH IT NEWS

# Contexture HIEs Earn HITRUST Health IT Security Certification

The Denver- and Phoenix-based HIEs passed 19 health IT security assessment categories for HITRUST Common Security Framework (CSF) certification.





# Questions?

Melissa A. Kotrys Chief Executive Officer

melissa.kotrys@contexture.org

Twitter: @melissakotrys

www.contexture.org www.healthcurrent.org www.corhio.org